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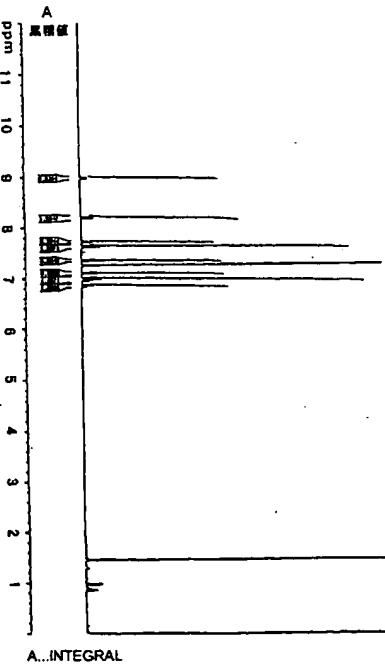
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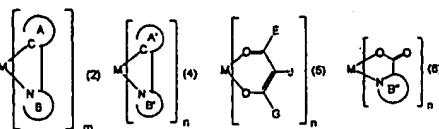
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(54) Title: LUMINESCENT ELEMENT AND DISPLAY

(54) 発明の名称: 発光素子及び表示装置



(57) Abstract: A luminescent element characterized by having a layer containing a metal coordination compound which has a partial structure ML_m represented by the following general formula (2) and which as a whole is preferably represented by the following formula (3). $ML_mL'_n$ (3) [In the formula, M represents a metal atom selected among iridium, platinum, rhodium, and palladium, and B represent bidentate ligands different from each other; m is 1, 2, or 3 and n is 0, 1, or 2, provided that m+n is 2 or 3; the partial structure ML_m is represented by the following general formula (2) (wherein B represents an isoquinolyl group bonded to the metal M through the "N" and cyclic group A, which is bonded to the 1-position carbon atom of the isoquinolyl group, is bonded to the metal M through the "C"); and the partial structure ML'_n is represented by the following general formula (4), (5), or (6).] The luminescent element luminesces at a high efficiency, retains a high luminance over long, and is suitable for red luminescence. (2) (4) (5) (6)



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